IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

COMPTER et al.

Appln. No.: 10/098,612

Filed: March 18, 2002

Group Art Unit: 285

Examiner: Fuller

Title:

LITHOGRAPHIC PROJECTION APPARATUS POSITIONING SYSTEM, METHOD OF MANUFACTURING DEVICE MANUFACTURED THEREBY AND COMPUTER PROGRAM

> Monday, May 19, 2003 [May 17 = Saturday]

AMENDMENT

MAIL STOP: FEE AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 17, 2003, please amend the above identified application as follows:

IN THE SPECIFICATION:

Please delete paragraph 0015 and replace it with the following new paragraph:

EP-0 297 642-A1 describes a method of alignment of a linear or rotary motor of the synchronous type in which the relations between the driving forces of the motor and the energizing currents in the phase windings are periodic functions of the rotor or translator position and that has an incremental encoder for measuring displacements of the rotor or translator. The method involves generating measuring currents in different phase windings in turn to produce vibration in the rotor or stator and determines the position of the rotor or translator from the amplitude of the induced vibrations.

Please delete paragraph 0016 and replace it with the following new paragraph:

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IN THE UNITED STATES PATENT AND TRADEMARK						OFFICE PATENT APP		
	098,612 OTPE 100			Group Art Un Examiner: Atty. Dkt.	Fuller P 290797			
Appln. No.: 10 098,612 Series Code ↑ Series No. ↑ Series N				Appln. Title:	M# Client Ref LITHOGRAPHIC PROJECTION APPARATUS POSITIONING SYSTEM, METHOD OF MANUFACTURING DEVICE MANUFACTURED THEREBY AND COMPUTER PROGRAM			
Sir: AMENDMENT				Date:	e: Monday, May 19, 2003			
This is a reply/amendment/letter in the is incorporated hereinto by reference a thereto.								
	FEE REQUI	REMENTS F	OR CL	AIMS AS AMEND	<u>ED</u>			,
1. Small Entity claim A. NOT made B. Withdrawn C. made herewith D. made previously Tor B & C See Required Separate Paper (Pat-256)	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity		Additional Fee	Fee Cod Lg/Sm
2. Total Effective Claims	36	**minus	20	16	x \$18/\$9	<u> </u>	= ∓ \$288	103/203
3. Independent Claims	5	***minus	4	1	x \$84/\$4		± \$84 □	√I•02/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave <u>blank</u> if this is a <u>reissue</u> application)add					+ \$280/\$140 =		N 2	104/204
5. Original due Date: April 17, 2003 NONE						71	W. T.	
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 =						÷		11/5/215 11/6/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract					- \$0		18 (18 Care) 18 (18 Care)	
8.					Extension Fee		+ \$110	
9. If <u>Terminal Disclaimer</u> attached, <u>add</u> Rule 20(d) official fee					+ \$110/\$55		+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c),					+ \$180 + \$180		+ \$0	126 126
11. After-Final Request Fee per rules 129(a) and 17(r)					+ \$750/370		+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b)					x \$750/375 ea		+ \$0	149/249
13. Request for Continued Examination (RCE)					+ \$750/375		+ \$0	1179/127
14. Petition fee for							+ \$0	
15.					TOTAL FEE = \$482			
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.							PLEASE CHARGE OUR DEP. ACCT	
Our Deposit Account No. 03-3975) (Our Order No. 81468 290797								
C# M# CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which the commission of the commission								

o be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an Issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP **Intellectual Property Group**

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments